

Electronic Acknowledgement Receipt

EFS ID:	2649724
Application Number:	10033039
International Application Number:	
Confirmation Number:	8612
Title of Invention:	METHODS AND SYSTEM OF VIRTUAL CIRCUIT IDENTIFICATION BASED ON BIT PERMUTATION OF LINK NUMBERS FOR MULTI-STAGE ELEMENTS
First Named Inventor/Applicant Name:	Ho-Yen Chang
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Filer:	Steven Ware Smith/Melissa Wingo
Filer Authorized By:	Steven Ware Smith
Attorney Docket Number:	P12694-US2
Receipt Date:	28-DEC-2007
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1740
RAM confirmation Number	6724
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P12694-US2_2007-12-28_07-3450_Issue_Fee.pdf	89461	no	1
			047a6889d4ba9c48c1c3d1ed987795877bc8f4bf		

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8369	no	2
			9ac9a7865fd2a77e7347daf034a20ba48ea90920		

Warnings:**Information:**

Total Files Size (in bytes):			97830
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.